

## **Olerup SSP® HLA-B\*39 Add-on**

<b>Product number:</b>	<b>101.853-12 – including <i>Taq</i> polymerase</b> <b>101.853-12u – without <i>Taq</i> polymerase</b>
<b>Lot number:</b>	<b>4E2</b>
<b>Expiry date:</b>	<b>2019-04-01</b>
<b>Number of tests:</b>	<b>12</b>
<b>Number of wells per test:</b>	<b>2+1</b>

### **CHANGES COMPARED TO THE PREVIOUS HLA-B\*39 ADD-ON LOT (75X):**

<b>Well</b>	<b>5'-primer</b>	<b>3'-primer</b>	<b>rationale</b>
1	Exchanged	Exchanged	Primer pair exchanged for the B*39:01:09 and B*39:01:15 alleles.
3	-	-	Updated Negative Control.

**THE NUMBER OF WELLS** is unchanged.

#### **ALLELE COVERAGE:**

The HLA-B\*39:01 and 39:01:02:01L alleles give different patterns in the HLA-B\*39 Add-on kit<sup>1</sup>; [www.ebi.ac.uk/imgt/hla](http://www.ebi.ac.uk/imgt/hla), 2016-July-14, release 3.25.0.

The HLA-B\*39 Add-on kit cannot distinguish the silent mutations in the B\*39:01:01:01, 39:01:01:03-39:01:01:04 and 39:01:03-39:01:23 alleles.

<sup>1</sup>Alleles that have been deleted from or renamed in the official WHO HLA Nomenclature up to and including the last IMGT/HLA database release can be retrieved from web page <http://hla.alleles.org/alleles/deleted.html>.

#### **RESOLUTION IN HOMO- AND HETEROZYGOTES:**

Excellent.

#### **INFLUENCE ON THE INTERPRETATION OF B\*39 ADD-ON SUBTYPINGS BY NON-HLA-B\*39 ALLELES:**

None of importance.